The first case of the first ca

CA GOOD TO THE WAY TO SEE THE



Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. Department of COMMERCE
Index the Paperwork Reduction Act of 1005, no purcous are required to respond to a collection of information rules it displayed the formation of the paper work.

Olider the Paperwork Reduction Act of 1993, no persons are	required to respond to a collection of information unless it displays a valid OMB control number									
UTILITY	Attorney Docket No. PF543									
PATENT APPLICATION	First Inventor ROSEN et al.									
TRANSMITTAL	ALBUMIN FUSION PROTEINS									
(Only for new nonprovisional applications under 37 CFR ' 1.53(b))	Express Mail Label No.									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Commissioner for Patents Box Patent Application Washington, DC 20231									
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
 Applicant claims small entity status. See 37 CFR 1.27. 	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)									
3. Specification [Total Pages 275] (preferred arrangement set forth below)	 a. Computer Readable Form (CRF) b. Specification Sequence Listing on: 									
- Descriptive title of the Invention	i. CD-ROM or CD-R (2 copies); or									
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	ii. \square paper [(23 pages; pages 1-23)]									
 Reference to sequence listing, a table, or a computer program listing appendix 	c. Statements verifying identity of above copies									
- Background of the Invention	ACCOMPANYING APPLICATION PARTS									
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	9. Assignment Papers (cover sheet and document(s)									
- Detailed Description - Clam(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney									
4. Drawing(s) (35 U.S.C. 113) (Figs. 1-15)	11.									
[Total Sheets 18] 5. Oath or Declaration (unexecuted) [Total Pages 2	12.									
 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) 	13. Preliminary Amendment									
(for continuation/divisional with Box 17 completed)	 14. Return Receipt Postcard (MPEP 503) (should be specifically itemized) 15. Certified copy of Priority Document(s) (if foreign priority is claimed) 									
 i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR ' 1.63(d)(2) and 1.33 										
6. Application Data Sheet. See 37 CFR 1.76.	16. Other:									
 If a CONTINUING APPLICATION, check appropriate bo. or in an Application Data Sheet under 37 CFR 1.76: 	x, and supply the requisite information below and in a preliminary amendment,									
Continuation Divisional Continuation- Prior application information: Examiner	in-Part (CIP) of prior application No: Group/Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently onutted from the submitted application parts.										
18. CORRESPONDENCE ADDRESS										
☐ Customer Number or Bar Code Label 22195 or ☐ Correspondence address below										
NAME										
ADDRESS										
CITY STATE	ZIP CODE									
COUNTRY TELEPHONE	FAX									
NAME (Print/Type) Michele M. Wales	Registration No. (Attorney/Agent) 43,975									
SIGNATURE SIGNATURE	F. Mid data Malar Date (11)2 las									

FEE TRANSMITTAL for FY 2001						Complete if Known							
Patent fees are subject to annual revision.													1677.4
								cation Nu	mber			To be assi	gned
 							— <u> </u>	Filing Date				April 12, 2001	
							First Named Inventor					ROSEN, et al.	
								mer Name				To be assi	gned
								Art Unit				To be assi	gned
Total amount of payment (\$) 8498.00								ey Docke	t Numbe	er		PF54.	3
METHOD OF PAYMENT (CHECK ONE)											E CALCULATION (CON	TINUED)	
1. The Commissioner is hereby authorized to charge indicated						3. ADDITIONAL FEES							
fees and credit any overpaymant to: Deposit Account 08-3425							Large I	Entity Fee	Small En	itity Fee	Fee		Fee Paid
	mber		~		_		Code	(\$)	Code	(\$)	Description		гее ган
Deposi Nai	t Accou me	unt Huma i	n Genoi	me Sciene	ces, Inc	:.	105	130	205	65	Surcharge – late non-provi cover sheet	sional filing fee or	
							127	50	227	25	Surcharge - late provisiona	I filing fee or cover	
⊠ Ch	arge Aı	ny Additio	nal Fee F	Required			139	130	139	130	sheet Non-English specification		
		CFR §§ 1.					147	2,520	147	2,520	For filing a request for ex p	parte reexamination	
							112	920	112	920	Requesting publication of		
☐ A _I	oplicant	t claims sm	all entity	y status			113	1,840	113	1,840	action Requesting publication of S action	SIR after Examiner	
Sec	e 37 CF	FR 1.27					115	110	215	55	Extension for reply within	first month	
ĺ							116	390	216	195	Extension for reply within		
1405	yment End						117	890	217	445	Extension for reply within	third month	
☐ Check ☐ Credit Card ☐ Money Order ☐ Other* ☐ Charge any deficiencies or credit any overpayments in the fees or fee							118	1,390	218	695	Extension for reply within	fourth month	
Charge ar	ny deficienc	ties or credit any	overpaymer	nts in the fees o	r fee 08.3425		128	1,890	228	945	Extension for reply within	fifth month	
LaCharge any deficiencies or credit any overpayments in the fees or fee ren calculations of Parts 1, 2 and 3 below to Deposit Account No. 08-3425 ि							119	310	219	155	Notice of Appeal		
FEE CALCULATION							120	310	220	155	Filing a brief in support of	an anneal	
🏥. BASIO	C FILIN						121	270	221	135	Request for oral hearing	ан пррсиг	
Large Entity Small Entity Fee Fee				138	1,510	138	1,510	Petition to institute a public	use proceeding				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Description	i.	Paid							
101	710	201	355		Utility filing fee \$710.00		140	110	240	55	Petition to revive -unavoida	ible	
~ 106 ∷ 107	320 490	206	160	_	Design filing fee		141	1,240	241	620	Petition to revive - unintent		
107	710	207 208	245 355	_	Plant filing fee Reissue filing fee		142 143	1,240 440	242 243	620 220	Utility issue fee (or reissue) Design issue fee	· · · · · · · · · · · · · · · · · · ·	
108 = 114	150	214	75	Provisional			144	600	244	300	Plant issue fee		
riĝas L				fee									
Subtotal (1) \$ 710.00						122 123	130 50	122 123	130	Petitions to the Commission			
Subtotal (1) \$ 710.00							126	240	126	50 240	Petitions related to provision Submission of Information		
2 EXTRA CLAIM FEES							581	40	481	40	Recording each patent assig		
								4.1		(times number of properties	s)		
				Extra	Fee from	Fee Paid	146	710	246	355	Filing a submission after fir (37 CFR 1.129(a))	nal rejection	
Total clain	ms	411	- 20**	391	below 18.00	\$7038.00	149	710	249	355	For each additional invention CFR 1.129(b))	on to be examined (37	
Indep.clai	ms _	9	- 3**	6	80.00	\$ 480.00	179	710	279	355	Request for Continued Exa	mination (RCE)	
Multiple \$ 270.00 Dependent		169	190	169	900	Request for expedited exam	` ,						
							Other fe	e (specify):	:		application		
Large	Entity	Small	Entity	Fee			Other fee	e (specify):					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Description	n								
	(4)	Code	1 (4)	•			*Reduced by Basic Filing Fee Paid						
103	18	203	9	Claims in			,						
102 104	80 270	202 204	40 135	Independe Mutliple d		in excess of 3							
108	80	209	40	**Reissue									
110	18	210	9		claims in	excess of 20		Subtotal (3)					\$ 0.00
subtotal (2) (\$) 7788.00													
Submit	<u>-</u>											Co	omplete (if applicable)
Name (Print/Type) Michele M. Wales Registration No.: 43,975 Telephone 301-610-577 Signature: Michele M. (10) Date 11/2/20												301-610-5772	
Signatur	re:	4/2	Hom	_(66	5 100, 4	6,30Z)	FOI	mic	hele	m	. Wales	Date	4/12/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ROSEN et al.

Application Serial No.: to be assigned

Art Unit: to be assigned

Filed: Concurrently herewith

Examiner: to be assigned

For:

ALBUMIN FUSION PROTEINS

Attorney Docket No.: PF543

STATEMENT UNDER 37 C.F.R. 1.821(f)

Commissioner For Patents Washington, D.C. 20231

Sir:

Applicants hereby certify that the enclosed paper copy of the sequence listing and the computer-readable form of such sequence listing are identical.

Respectfully submitted,

Dated: Coul 12,2001

Michele M. Wales Attorney for Applicants

Human Genome Sciences, Inc.

9410 Key West Avenue Rockville, Maryland 20850 Telephone: 301-610-5772

Enclosures MMW/lcc